



22MM METAL ROUND ACTUATOR: SELECTOR SWITCH  
HEAVY DUTY LATCHING 2 SWITCH POSITIONS O-I  
ILLUMINABLE WITH HOLDER YELLOW

### Actuator:

|                                               |    |                                    |
|-----------------------------------------------|----|------------------------------------|
| Design of the product                         |    | Single device round                |
| Design of the operating mechanism             |    | selector switch heavy-duty version |
| External diameter / of the activation element | mm | 28.5                               |
| Functionality / of the actuator               |    | Latching                           |
| Type of unlocking device                      |    | rotate-to-unlatch mechanism        |
| Color / of the activation element             |    | Yellow                             |
| Material / of the activation element          |    | plastic                            |
| Number of switching positions                 |    | 2                                  |
| Actuating angle                               |    |                                    |
| • clockwise                                   | °  | 50                                 |
| Product component / front ring                |    | Yes                                |
| Material / of the front ring                  |    | metal                              |
| Color / of the front ring                     |    | silver                             |
| Design of the front ring                      |    | Standard                           |
| Product function / EMERGENCY STOP function    |    | No                                 |

### Holder:

|                          |  |       |
|--------------------------|--|-------|
| Material / of the holder |  | Metal |
|--------------------------|--|-------|

### General technical data:

|                                                                                 |     |                   |
|---------------------------------------------------------------------------------|-----|-------------------|
| <b>Resistance against shock</b>                                                 |     |                   |
| • for devices with incandescent lamp / according to IEC 60068-2-27              |     | <= 30g            |
| • for devices without incandescent lamp / according to IEC 60068-2-27           |     | <= 50g            |
| <b>Resistance against vibration / according to IEC 60068-2-6</b>                |     | 20 ... 200 Hz: 5g |
| <b>Operating cycles / maximum</b>                                               | 1/h | 1,000             |
| <b>Mechanical operating cycles as operating time / typical</b>                  |     | 300,000           |
| <b>Product extension / optional / fluorescent materials</b>                     |     | Yes               |
| <b>Reference code</b>                                                           |     |                   |
| • according to DIN EN 61346-2                                                   |     | S                 |
| • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 |     | S                 |
| <b>Tightening torque / of the screws in the bracket / maximum</b>               | N·m | 1                 |
| <b>Ambient temperature</b>                                                      |     |                   |
| • during operating                                                              | °C  | -25 ... +70       |
| • during storage                                                                | °C  | -40 ... +80       |
| <b>Protection class IP</b>                                                      |     | IP67              |
| <b>climatic class / during the operating phase / according to EN 60721</b>      |     | 3K6               |
| <b>Mounting type</b>                                                            |     | front mounting    |
| <b>Shape / of the installation hole</b>                                         |     | round             |
| <b>Installation width</b>                                                       | mm  | 28.5              |
| <b>Mounting diameter</b>                                                        | mm  | 22                |
| <b>Mounting height</b>                                                          | mm  | 28                |
| <b>Mounting depth</b>                                                           | mm  | 29                |

#### Certificates/ approvals:

##### General Product Approval



##### Test Certificates

[Special Test Certificate](#)

##### Shipping Approval



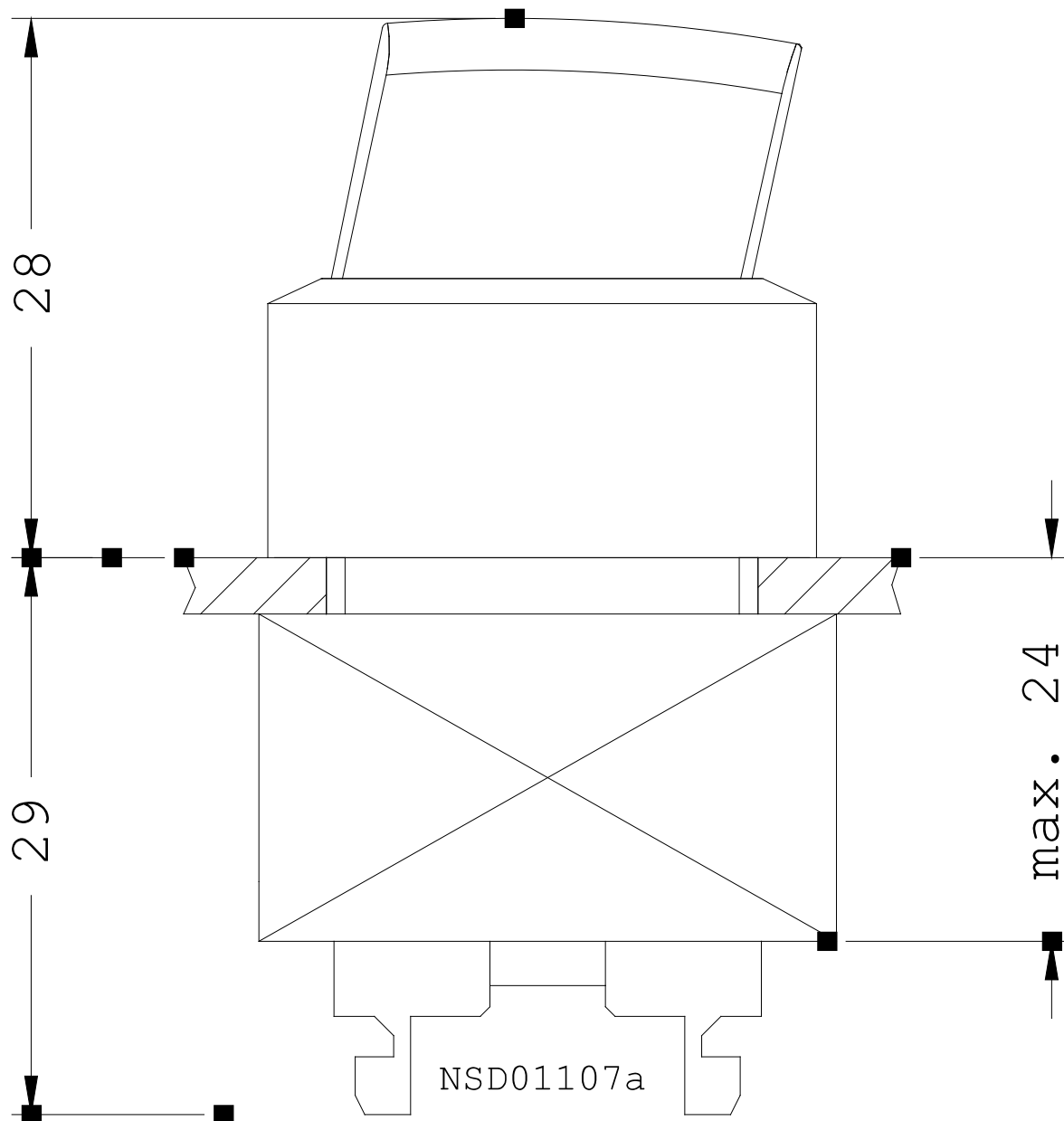
##### other

[Confirmation](#)

[other](#)

[Environmental Confirmations](#)

#### Further information:



last change:

Jul 7, 2014